

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
16 June 2005 (16.06.2005)

PCT

(10) International Publication Number
WO 2005/054795 A1

(51) International Patent Classification⁷: G01G 19/44,
19/18, A61G 7/05

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(21) International Application Number:
PCT/GR2004/000056

(22) International Filing Date: 2 December 2004 (02.12.2004)

(25) Filing Language: English

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

(26) Publication Language: English

(30) Priority Data:
20030100504 2 December 2003 (02.12.2003) GR

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

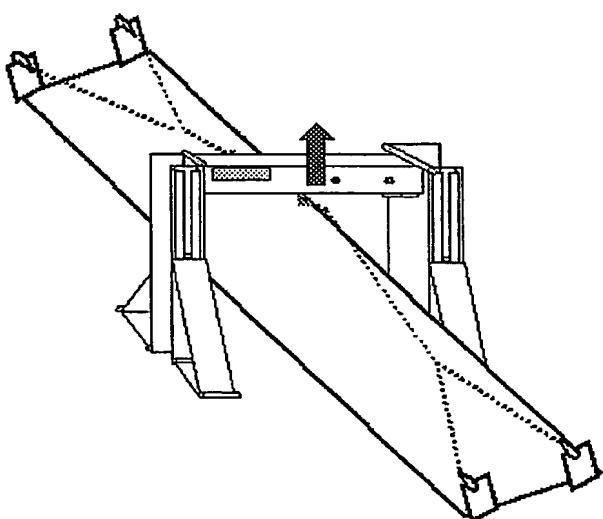
(71) Applicant and

(72) Inventor: PAPAZISSIS, Elias [GR/GR]; 10 Karaiskaki
str., GR-151 27 Melissia, Attiki (GR).

(74) Agent: MALAMIS, Alkisti-Irene; 52 skoufa str., GR-106
72 Athens (GR).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

(54) Title: BED-TOP SCALE



(57) Abstract: The present invention provides a bed-top scale for humans, that is a system for weighing the body weight of patients lying in a horizontal position, which comprises a stretcher (1, 2), a strap (9, 10) for suspending the stretcher (1, 2) and a means (35) of weighing. Such weighing means may be a weighing beam (3) that has support members (28). The weighing beam and the support members are positioned astride, over the patient, and the members, on either side of the patient's torso and the stretcher (1, 2), are supported on the surface on which the patient is lying (e.g. mattress). The stretcher (1, 2) is positioned under the patient, and weighing is effected by suspending the stretcher with the patient from the weighing beam (3).